

## ABSTRACT OF THE DISCLOSURE

### DISTRIBUTED AUTONOMIC SOLUTIONS REPOSITORY

- 5           A method, apparatus, and computer instructions for managing software. A solution to a problem that has occurred with a program on a client data processing system is received by a server. This solution is created while solving the problem that occurred on the data processing system. The solution includes a process that may be executed on another data processing system to solve the same problem on that data processing system.
- 10   The process is, for example, a script, a macro, or a set of computer executable steps or instructions. A database of solutions is selectively updated to reflect the new solution. In response to a request for a solution by another client system to a problem, the server will respond with the current solution that exists in the database.